

# **SOUTH PRODUCTION NOTES**

**November 19, 2014**  
**Midnight Shift**

**BASF EMPLOYEES**  
**27 Last Recordable**  
**507 Last Lost Time**

## **#1 MED / AL-4190:**

**Running- continue**

**Midnight shift: Running midnight shift. Will stop when 5 bags made**

**Day shift: Stopped early on to shut down F-1, but was told Ameriwest will not be here until Thursday, so ran more batches.**

**Afternoon shift: Continue running**

## **#1 RC / SI-1624:**

**Calciner dam (5") has been installed. Advise Kristen with results as the calciner crown temps were raised to 930 per Kristen's instructions.**

**Midnight Shift: Per Kristen, the calciner was lowered to 910 degrees and we will feed again on night shift. Started feed and got material that was light pink in color. SA ran early on shift and was upper 70's. New surface area now at 88 after bumping up feed rate to around 312 lbs/hr. Notify Kristen Kaput this morning.**

**Day shift: Continued to feed. Surface area of 92, but still getting some light pink material speckled with white.**

**Afternoon shift: Continue, adjust to keep SA in range and maintain color (pink). Need feed rate 275-300 w/crown temps 900-920.**

**Exhaust to F1**

## **#2 MED line / Cu-0860:**

**Continue. Incorporate 5 drums of material (from bad batch Friday morning) back into batches, 4 shovels of material per batch. Dry ice is due in Tuesday morning. Lot 486 NOT in pass yet, Bodmann to advised in the morning.**

**Midnight shift: On Hold – no dry ice until delivery on Tuesday**

**Day Shift: Lot 486 of Cu 3818 is still not in pass. This should not be used yet.**

**Afternoon Shift: Lots 486 and 487 in pass. Will restart day shift**

## **#2 RC/ Cu 0860:**

**Continue as feed available**

**Midnight shift: Continue**

**Day Shift: Continued to feed.**

**Afternoon Shift: Continue**

## **Exhaust to F1**

### **#3 MED/ D-1708:**

On hold. Installing cutter in the powder room on station 2.

Midnight shift: Running until station #2 is empty enough (late afternoon shift).

Will clean station for bag cutter install on Tuesday (cleaning done).

Day Shift: Hold. Installing cutter on station 2.

Afternoon Shift: Hold

### **#3 RC / D-1708:**

Continue. If calciner has issues and we cannot calcine, contact GL for information on whether to run MED line. Fines drums were accumulating a lot of fines and large pieces. Per John Bodmann's instructions, changed the fines screen from .084 x 1/4 to .065 x 1/4. Monitor fines and advise John.

Midnight shift: Continue

Day shift: Continued. Suction dropped temporarily and feed stopped.

Restarted after adjusting the suction.

Afternoon Shift: Continue

## **Exhaust to CTO**

### **#4 RC / D-5253:**

Continue to run. Samples have shown up missing, Verify that you are sampling per MOD.

Midnight shift: Continue...running out of feed due to pfudler issues with motor.

Please watch monitor feed hopper closely so we do not NOx the department.

NOTE: there are two drums that may be underfired as the syntron kicked out overnight and batch temps dropped. Justin Quach will need to evaluate and determine if re-firing needed for the two drums.

Day Shift: Out of feed and waiting for maintenance to fix a burner in zone 1(burner #3).

Afternoon Shift: Will restart feed after material comes off National dryer and after batches resume on

## **Exhaust to Trimer**

### **#5 RC / Cu-3818:**

Continue. **Make sure to get your surface areas!**

Keep an eye on the discharge end.

**FEED ON LY PHIBROTECH COPPER CARB MATERIALS. DO NOT TAKE ANY WORLD METALS COPPER CARB FROM SHIPPING.**

Midnight Shift: Continue

Day shift: Plugged up briefly on the discharge end, but was fixed and restarted. Had to clean vacumax bags.



**Afternoon shift: Begin feeding the “refire” bags with painted “X” on them in Al Gel**

**Exhaust to 5A DC**

### **#6 RC & Dryer / D-0756**

**Running. Use Auto Sampler for bags 32 oz and a 16 oz grab.**

**Midnight shift: Continued. Buggies were all filled middle of midnight shift.**

**Day Shift: Dryer and calciner kicked out. Had to put calciner in manual in order to get temperatures to come up. They are coming up late in the shift.**

**Afternoon shift: temps back up, started feed again**

**Exhaust to Sly Scrubber**

### **6 Tank /D-5253**

**Continue**

**Midnight Shift: Monitor and make tank as necessary. Shirmer will be looking at 6 tank dike drain pipe leak...will need to pump out the dike area under the tank.**

**Day Shift: Dike area pumped out.**

**Afternoon shift: Monitor tank**

### **New Pfaudler / D 5253**

**Midnight batch (early Monday) on hold (pfaudler stopped rotating, work order submitted). Drum set up for drainage- see revised batch sheet.**

**Need to get the 2 totes Labeled HC-11 removed from Pfaudler area Cleaned and relabeled for D-0756.**

**Midnight shift: Midnight batch is still in pfaudler, work order submitted to have maintenance look at main motor. The batch will need to drain and drop, but currently stuck out of position. Pfaudler down till Tuesday morning when Geredco will look at it.**

**Day shift: Sprocket chain broken. May be down for a while.**

**Afternoon Shift: Able to use, working emptying batch from several days ago and making a second batch. Midnight operator will finish batch as needed, then move to east pfaudler.**

### **7 Tank AMT**

**No activity yet. Tank will not be needed until late December...will try to get cleaning instructions soon.**

**Midnight Shift: NA**

**Day Shift: NA**

**Afternoon shift: NA**

### **Old Pfaudler / D-0756:**

**Making Batches. Keep an eye on vacuum.**

**Midnight Shift:** No batch on midnight, all buggies were filled and operator will need to vacuum check the Pfaudler (late afternoon batch was on drain and the lid was also leaking down to the hopper). Picture of leaking area sent to Mike V, will need to verify If lid can be tightened, or if lid needs to be resealed.

**Day Shift:** Tightened up lid. Making batch.

**Afternoon shift:** Will continue on midnight shift

### **National Dryer: D-5253**

**Continue. Use blue totes to empty Pfaudler, and ONLY - Use one buggy!!**  
**Need to get the 2 totes Labeled HC-11 removed from Pfaudler area Cleaned and relabeled.**

**Midnight Shift:** Waiting on feed

**Day shift:**

**Afternoon Shift:** Feed as material available

### **PK Blender/AI 3915:**

**Pill mix (no re-blends, making fresh material) Making batches when able. New Screener is running.**

**Midnight Shift:** Will make pill mix day shift

**Day shift:** Continued.

**Afternoon shift:** Hold

### **Abbe Blender / 5206 Done**

**Done for a while. Area Cleaned and Contractors finished with Sprinkler work**

**Midnight shift:** NA

**Day shift:** NA

**Afternoon shift:** NA

### **Tower 3/ Cu 0860:**

**Cleaning for Cu-0860**

**Midnight Shift:** Continue

**Day shift:** Continued.

**Afternoon shift:** Continue

### **Tower 6 / Cu 0860:**

**Continue.**

**Midnight Shift: Continue**  
**Day shift: Continued.**  
**Afternoon shift: Continue**

**North Screener / Cu 0860:**

**Continue to run.**  
**Midnight shift: Continue, around 6 totes to screen**  
**Day shift: Continued. Feeder stopping. Waiting for maintenance.**  
**Afternoon shift: Continue, feeder mufflers changed out and running OK until new tote raised. Monitor and advise if still an issue.**

**South Screener / DPT 101:**

**Continue to run. Gray drums are in building 24.**  
**Midnight shift: Continue, around 11 totes to screen**  
**Day shift: Continued.**  
**Afternoon Shift: Continue**

**#2662 (west) Pill Machine / Al-3915 T 5/32:**

**Running, when able.**  
**Midnight shift: Continue**  
**Day Shift: Continued.**  
**Afternoon shift: No manpower**

**#2664 (east) Pill Machine / Al-3915 T 5/32:**

**Running, when able.**  
**Midnight shift: Continue**  
**Day Shift: Continued.**  
**Afternoon shift: No manpower**

**TK #2 / V 2010 P :**

**BI Mill has several work orders submitted for bearing replacement and new slide gate and drop chute on DC. WOW's by Grodecki**  
**Midnight shift: Running. Re using the V 2010 drums.**  
**Day Shift: Continued.**  
**Afternoon shift: Continue**

**TK #4 / Cu 0203:**

**Plan on starting Wednesday, day shift 11/19/14. Need to clean Screener and oversided and fines drums. Stagers to be reused, but they need cleaned.**  
**Midnight shift: Continue, planning to load kiln Wednesday**  
**Day Shift:**

**Afternoon shift: Will load on Wednesday**

**Harrop Kiln / AI 3920:**

**Switch over to 3920- 90 min Cart**

**Midnight shift: Continue AI 3920**

**Day Shift:**

**Afternoon shift: Continue**

**Building 27 Belt Filter / Cu 6081:**

**Running— Please fill bags to 1200# and ensure bags are clean of powder on the outside of them and the pallets as they have to be transported down the street.**

**Midnight shift: Continue**

**Day shift: Continued. Running out bad batch from yesterday.**

**Afternoon Shift: Continue**

**Priorities:**

These items should all be considered urgent will require call outs for maintenance issues and/or processing issues.

- 1) #3 MED/#3RC/CTO
- 2) West Pfaudler/National Dryer#4RC/Trimer
- 3) Reduction Towers
- 4) Reduction Tower Screeners
- 5) #1 Line
- 6) Milling V-2046 P
- 7) #2 Tunnel Kiln
- 8) #5 RC
- 9) #2 Line/#2RC
- 10) East Pfaudler/HC-11 Dryer/#6 RC - Clean for D-0756
- 11) Horne Tableting
- 12) South Precip
- 13) Tunnel Kiln Area - Touch up paint on Cu-0860 ERL green drums